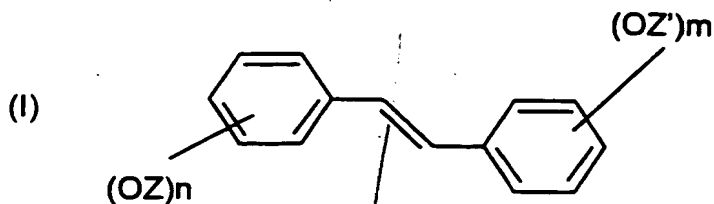


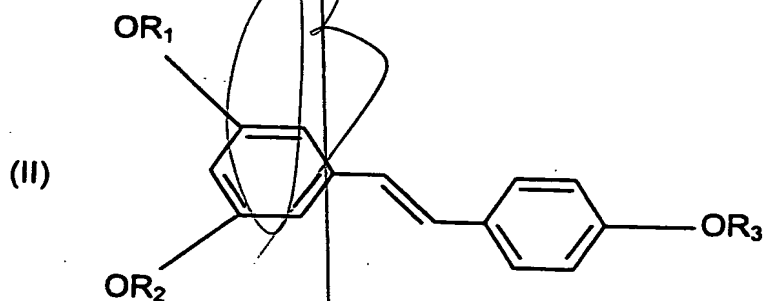
## CLAIMS

1. A composition for topical application, comprising glucosylated hydroxystilbenes with the general formula:



where  $n$  is a whole number in the range 1 to 5 inclusive and  $m$  is a whole number in the range 0 to 5 inclusive, and  $Z$  and  $Z'$ , which may be identical or different, represent a hydrogen atom or a glucosyl radical, provided that at least  $Z$  or  $Z'$  is a glucosyl radical.

2. A composition according to claim 1, in which the glucosylated hydroxystilbene is a "glucosylated resveratrol" with general formula II:



where:  $R_1$ ,  $R_2$  and  $R_3$ , which may be identical or different, represent a hydroxyl group or a glucosyl group, provided that at least  $R_1$ ,  $R_2$  or  $R_3$  is a glucosyl group.

3. A composition according to claim 1, in which the glucosylated hydroxystilbene or mixture of compounds is selected from the group formed by the following compounds:
- 3,4'-dihydroxystilbene-5-O-beta-glucoside;
  - 3,5-dihydroxystilbene-4'-O-beta-glucoside;

- 4',5-dihydroxystilbene-3-O-beta-glucoside;
- 4'-hydroxystilbene-3,5-O-beta-diglucoside;
- 5- hydroxystilbene-3,4'-O-beta-diglucoside;
- 3- hydroxystilbene-4',5-O-beta-diglucoside;
- stilbene-3,4',5-O-beta-triglucoside;
- 4'-methoxy-3',5-stilbenediol-3-O-beta-glucoside;
- 3,5,4'-trihydroxystilbene-2-O-beta-glucoside;
- 3',4,5'-trihydroxystilbene-3-O-beta-glucoside;
- 5-hydroxystilbene-3-O-beta-glucoside;
- 3-hydroxystilbene-5-O-beta-glucoside;
- stilbene-3,5-O-beta-diglucoside.

4. A composition according to claim 2, in which the glucosylated resveratrol is 4',5-dihydroxystilbene-3-O-beta-D-glucoside.

5. A composition according to claim 2 or claim 4, characterized in that the glucosylated resveratrol is isolated from cells of *vinis vinifera* cultivated *in vitro*.

6. A composition according to any one of claims 1 to 5, characterized in that it also comprises a glucosidase activator.

7. A composition according to claim 6, characterized in that the glucosidase activator is 1-O-methyl- $\beta$ -D-glucopyranoside.

8. A composition according to claim 6 or claim 7, characterized in that it comprises in the range 0.01% to 10% of glucosidase activator, preferably in the range 0.1% to 5%.

9. A composition according to any one of claims 1 to 5, characterized in that it also comprises a glucosidase inhibitor.

10. A composition according to any one of claims 1 to 9, characterized in that the glucosylated hydroxystilbene is extracted from plants.
11. A composition according to claim 10, characterized in that the glucosylated resveratrol is extracted from *vitis vinifera* tissue or from *polygonum cuspidatum* tissue, in particular from grape skin.
12. A composition according to any one of claims 1 to 9, characterized in that the glucosylated hydroxystilbene is extracted from wine.
13. A composition according to any one of claims 1 to 12, characterized in that it is formulated at a pH in the range 4 to 7.
14. A composition according to any one of claims 1 to 13, characterized in that it comprises in the range 0.01% to 10% of glucosylated hydroxystilbenes, preferably in the range 0.1% to 5%.
15. A cosmetic method for liberating hydroxystilbenes from stratum corneum by applying a composition as defined in any one of claims 1 to 14 to the skin.
16. Use of glucosylated hydroxystilbenes as a hydroxystilbene precursor to control skin pigmentation, to combat signs of cutaneous ageing and hair follicle ageing, to improve the radiance of the skin, to smooth the skin of the face, to treat or prevent wrinkles and fine lines in the skin, or to stimulate the epidermal renewal process, by applying a composition suitable for topical application according to any one of claims 1 to 14 to the skin.
17. Use of glucosylated hydroxystilbenes as a hydroxystilbene precursor in a method according to claim 15.
18. Use of glucosylated hydroxystilbenes as a hydroxystilbene precursor in a composition for topical application.

add B3  
add E4